

Title (en)

IMAGE DIAGNOSIS PROBE BASED ON SUBSTITUTED AZOBENZENE OR ANALOGUE THEREOF FOR DISEASE ATTRIBUTABLE TO AMYLOID ACCUMULATION AND COMPOSITION FOR IMAGE DIAGNOSIS CONTAINING THE SAME

Title (de)

SONDE ZUR BILDDIAGNOSE, BASIERT AUF SUBSTITUIERTES AZOBENZOL ODER SEINE ANALOGA, FÜR KRANKHEITEN WELCHE DER AMYLOIDAKKUMULATION ZUGESCHRIEBEN WERDEN, UND DIESES ENTHALTENDE GEMISCHE ZUR BILDDIAGNOSE

Title (fr)

SONDE DE DIAGNOSTIC PAR IMAGE, A BASE D'AZOBENZENE SUBSTITUE OU D'UN ANALOGUE DE CELUI-CI, POUR LES MALADIES IMPUTABLES A L'ACCUMULATION D'AMYLOIDE ET COMPOSITION POUR LE DIAGNOSTIC PAR IMAGE LE CONTENANT

Publication

**EP 1266884 A4 20030423 (EN)**

Application

**EP 01914179 A 20010321**

Priority

- JP 0102204 W 20010321
- JP 2000080081 A 20000322

Abstract (en)

[origin: WO0170667A1] A compound represented by the formula (I) or a salt or solvate thereof; and a composition and a kit both containing any of these. In said formula X represents CH, sulfur, or nitrogen; Y represents CH, sulfur, or nitrogen or is absent; (a) means a single bond or a double bond; A and B each independently represents a benzene ring or a six-membered heterocycle containing one or two atoms of nitrogen, oxygen, or sulfur; and R<1> and R<2> represent one to seven substituents of ring A and ring B, respectively.

IPC 1-7

**C07C 211/53; A61K 31/655; A61K 31/44; A61K 31/47; A61K 31/135**

IPC 8 full level

**A61K 51/04** (2006.01); **C07C 211/50** (2006.01); **C07C 245/08** (2006.01); **C07C 251/22** (2006.01); **C07C 251/24** (2006.01);  
**C07C 309/46** (2006.01); **C07C 309/47** (2006.01); **C07C 309/88** (2006.01); **C07C 323/35** (2006.01); **C07C 323/38** (2006.01);  
**C07C 331/28** (2006.01)

CPC (source: EP US)

**A61K 51/0497** (2013.01 - EP US); **C07C 211/50** (2013.01 - EP US); **C07C 245/08** (2013.01 - EP US); **C07C 251/22** (2013.01 - EP US);  
**C07C 251/24** (2013.01 - EP US); **C07C 309/46** (2013.01 - EP US); **C07C 309/47** (2013.01 - EP US); **C07C 309/88** (2013.01 - EP US);  
**C07C 323/35** (2013.01 - EP US); **C07C 323/38** (2013.01 - EP US); **C07C 331/28** (2013.01 - EP US)

Citation (search report)

- [X] WO 9716194 A1 19970509 - WARNER LAMBERT CO [US], et al
- [XP] WO 0076489 A2 20001221 - WARNER LAMBERT CO [US], et al
- [E] WO 0216333 A2 20020228 - UNIV PITTSBURGH [US], et al
- [XP] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 13 5 February 2001 (2001-02-05)
- See references of WO 0170667A1

Cited by

CN104151193A; EP1630205A1; EP2368558A1; CN100358582C; CN102557969A; US8974768B2; WO2004078136A3; WO2011117305A1;  
US7220761B2; US7820696B2; US8124626B2; US7547444B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0170667 A1 20010927**; AU 3954401 A 20011003; EP 1266884 A1 20021218; EP 1266884 A4 20030423; US 2003138374 A1 20030724

DOCDB simple family (application)

**JP 0102204 W 20010321**; AU 3954401 A 20010321; EP 01914179 A 20010321; US 23915402 A 20020920